

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Submitted: 2/14/12	Application Number	09/728,421
	Filing Date	November 28, 2000
	First Named Inventor	Yoshinaga, Steven K.
	Art Unit	1644
	Examiner Name	Gambel, Phillip
	Attorney Docket Number	A-579-US-CNT

### U.S. PATENTS

Examiner Initial	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document
	A1	4,619,794		10/28/86	Hauser
	A2	5,679,559		10/21/97	Kim et al.
	A3	6,521,749	B1	02/18/03	Ling et al.
	A4	7,030,225	B1	04/18/06	Tamatani et al.
	A5	7,045,615	B2	05/16/06	Tamatani et al.
	A6	7,112,655	B1	09/26/06	Tamatani et al.
	A7	7,196,175	B2	03/27/07	Tamatani et al.
	A8	7,217,792	B2	05/15/07	Tamatani et al.
	A9	7,226,909	B2	06/05/07	Tamatani et al.
	A10	7,247,612	B2	07/24/07	Tamatani et al.
	A11	7,259,147	B2	08/21/07	Tamatani et al.
	A12	7,279,560	B2	10/09/07	Tamatani et al.
	A13	7,294,473	B2	11/13/07	Tamatani et al.
	A14	7,125,551	B2	10/24/06	Kroczek
	A15	7,132,099	B2	11/07/06	Kroczek
	A16	7,259,247	B1	08/21/07	Kroczek
	A17	7,306,800	B2	12/11/07	Kroczek
	A18	7,435,796	B1	10/14/08	Yoshinaga
	A19	7,521,532	B2	04/21/09	Dunussi-Joannopoulos et al.
	A20	7,601,813	B2	10/13/09	Ling et al.
	A21	7,708,993	B2	05/04/10	Yoshinaga et al.
	A22	7,868,140	B2	01/11/11	Siu et al.
	A23	7,976,840	B2	07/12/12	Ling et al.
	A24				

Examiner Signature:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Submitted: 2/14/12	Application Number	09/728,421
	Filing Date	November 28, 2000
	First Named Inventor	Yoshinaga, Steven K.
	Art Unit	1644
	Examiner Name	Gambel, Phillip
	Attorney Docket Number	A-579-US-CNT

### U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial	Cite No	Publication Number	Kind Code	Publication Date	Name of Patentee or Applicant of cited Document
	B1	20020182667	A1	12/05/02	Kroczek
	B2	20020177191	A1	11/28/02	Kroczek
	B3	20020115831	A1	08/22/02	Tamatani et al.
	B4	20020151685	A1	10/17/02	Tamatani et al.
	B5	20020156242	A1	10/24/02	Tamatani et al.
	B6	20030083472	A1	05/01/03	Tamatani et al.
	B7	20040054158	A1	03/18/04	Ling et al.
	B8	20040073012	A1	04/15/04	Tamatani et al.
	B9	20040120945	A1	06/24/04	Tamatani et al.
	B10	20040132658	A1	07/08/04	Tamatani et al.
	B11	20040146506	A1	07/29/04	Tamatani et al.
	B12	20040151669	A1	08/05/04	Tamatani et al.
	B13	20040151718	A1	08/05/04	Tamatani et al.
	B14	20040151720	A1	08/05/04	Tamatani et al.
	B15	20040229788	A1	11/18/04	Tamatani et al.
	B16	20050261489	A1	11/24/05	Kroczek
	B17	20060099635	A1	05/11/06	Ling et al.
	B18	20080152651	A1	06/26/2008	Yoshinaga
	B19	20080166352	A1	07/10/08	Siu et al.
	B20	20090208504	A1	08/20/09	Yoshinaga
	B21	20110059068	A1	03/10/11	Yoshinaga et al.
	B22	20110104757	A1	05/05/11	Siu et al.

Examiner Signature:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Submitted: 2/14/12	Application Number	09/728,421
	Filing Date	November 28, 2000
	First Named Inventor	Yoshinaga, Steven K.
	Art Unit	1644
	Examiner Name	Gambel, Phillip
	Attorney Docket Number	A-579-US-CNT

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No	Foreign Document Number	Country Code	Kind Code	Publication Date	Name of Patentee or Applicant of cited Document	English Translation attached YES NO
	C1	31399/84 (Acceptance No. 567572)	AU	B	09/11/86	HOECHST A.G.	
	C2	0 984 023	EP	A1	08/03/00	Tamatani et al.	
	C3	0 984 023	EP	A1	08/29/01	Tamatani et al. (Suppl Partial EP Search Report)	
	C4	1 218 504	EP	B1	07/11/07	Ling et al.	
	C5	1 502 920	EP	A2	02/02/05	Tamatani et al.	
	C6	1 502 920	EP	A3	02/09/05	Tamatani et al.	
	C7	1 900 816	EP	A2	03/19/08	Ling et al.	
	C8	1 900 816	EP	A3	03/26/08	Ling et al.	
	C9	01/12658	WO	A2	02/22/01	Davis, S.	
	C10	01/12658	WO	A3	02/22/01	Davis, S.	
	C11	01/21796	WO	A3	03/29/01	Ling et al.	
	C12	02/08279	WO	A2	01/31/02	Coyle et al.	
	C13	01/64704	WO	A1	09/07/01	Chen, L.	

### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.
	D1	Abaza et al., "Effects of amino acid substitutions outside an antigenic site on protein binding to monoclonal antibodies of predetermined specificity obtained by peptide immunization demonstration with region 94-100 (antigenic site 3) of myoglobin", <i>J. of Protein Chemistry</i> , 11(5): 433-444 (1992)
	D2	Accession No. AI614037, EMBL Database, "Mus musculus cDNA clone 5' similar to TR:075144 KIAA0653 protein", (26 April 1999)
	D3	Brodie et al., "LICOS, a primordial costimulatory ligand?", <i>Current Biology</i> , 10(6): 333-336 (2000)
	D4	Colman et al., "Effects of amino acid sequence changes on antibody-antigen interactions", <i>Research in Immunology</i> , 145(1): 33-36 (1994)
	D5	Henry et al., "Cloning, structural analysis, and mapping of the B30 and B7 multigenic families to the major histocompatibility complex (MHC) and other chromosomal regions", <i>Immunogenetics</i> , 46: 383-395 (1997)
	D6	Lederman et al., "A single amino acid substitution in a common African allele of the CD4 molecule ablates binding of the monoclonal antibody, OKT4", <i>Molecular Immunology</i> , 28: 1171-1181 (1991)

Examiner Signature:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Submitted: 2/14/12			Application Number	09/728,421
			Filing Date	November 28, 2000
			First Named Inventor	Yoshinaga, Steven K.
			Art Unit	1644
			Examiner Name	Gambel, Phillip
			Attorney Docket Number	A-579-US-CNT
	D7	Li et al., "β-Endorphin omission analogs: dissociation of immunoreactivity from other biological activities", <i>PNAS</i> , 77: 3211-3214 (1980)		
	D8	Magnan et al., "Relationships between natural T cells, atopy, IgE levels, and IL-4 production", <i>Allergy</i> , 55: 286-290 (2000)		
	D9	Milgrom et al., "Treatment of Allergic Asthma with Monoclonal Anti-IgE Antibody", <i>The New England Journal of Medicine</i> , 341(26): 1966-1973 (1999)		
	D10	Ngo et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox" in <i>The Protein Folding Problem and Tertiary Structure Prediction</i> , Merz et al. (ed.), Birkhauser, Boston, MA, pgs. 433 and 492-495 (1994)		
	D11	Riley, "The CD28 family: a T-cell rheostat for therapeutic control of T-cell activation", <i>Blood</i> , 105: 13-21 (2005)		
	D12	Sequence Alignment (Seq ID No:31) from Ling et al. Patent No. 6,521,749, 1 page, filed September 21, 2000		

Examiner Signature:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	